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Fig. 1

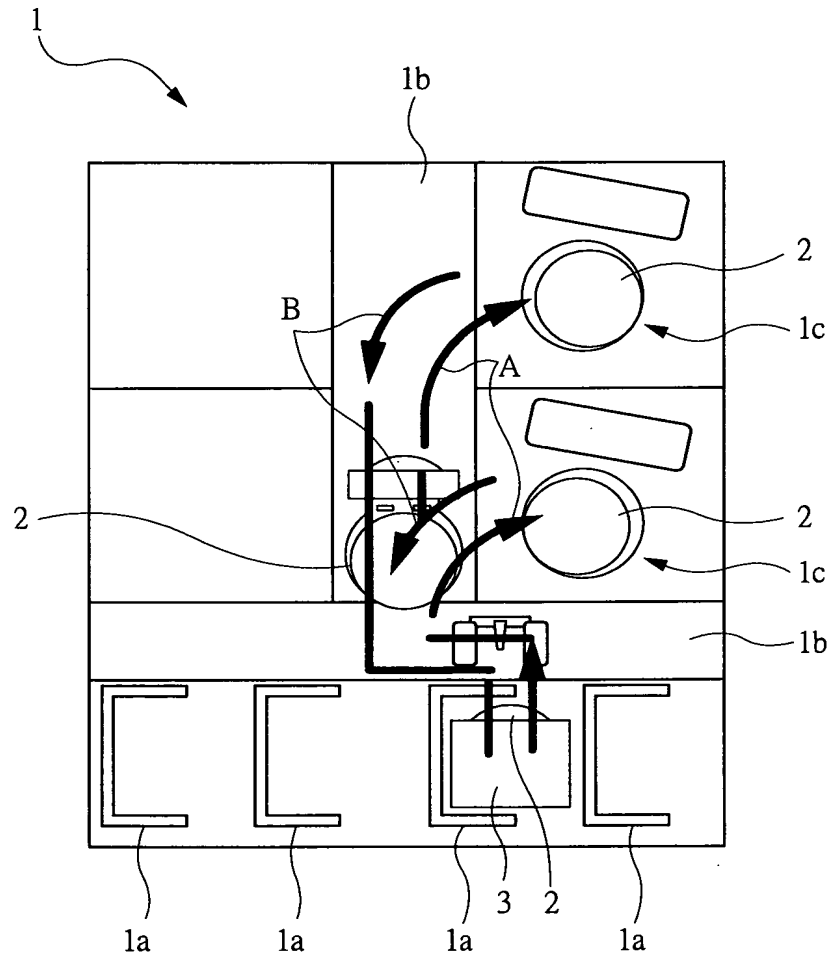


Fig. 2

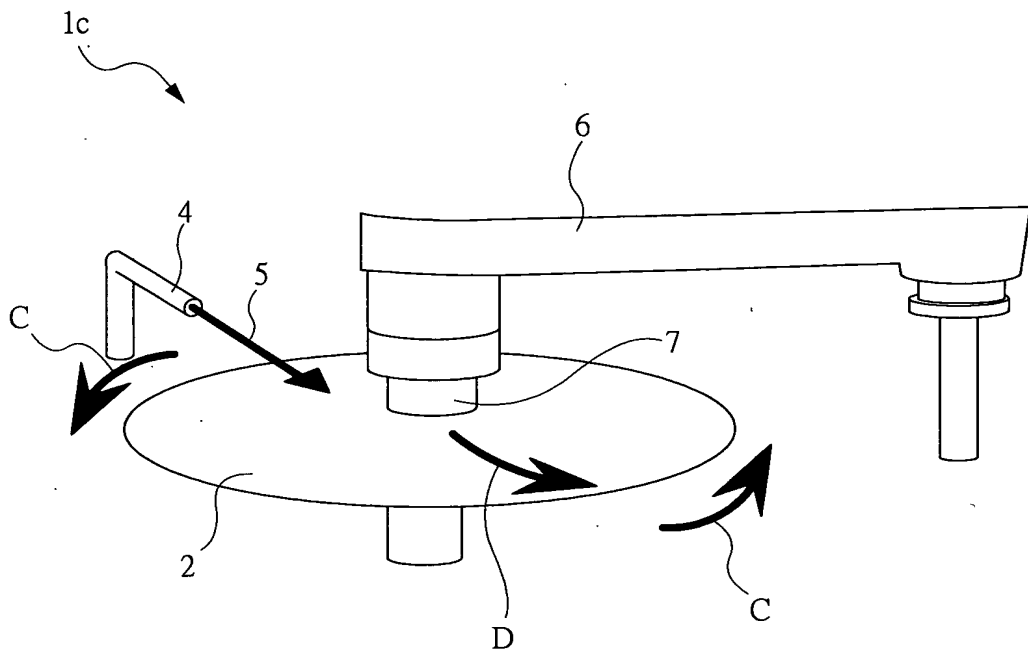


Fig. 3

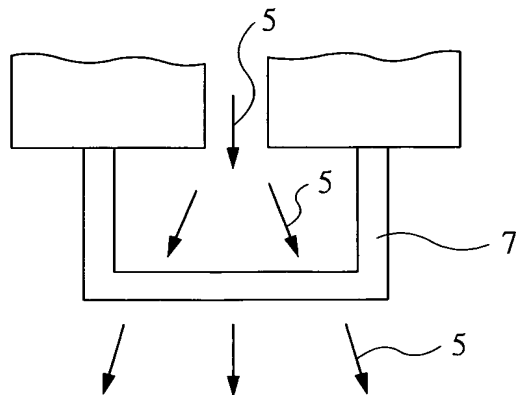


Fig. 4

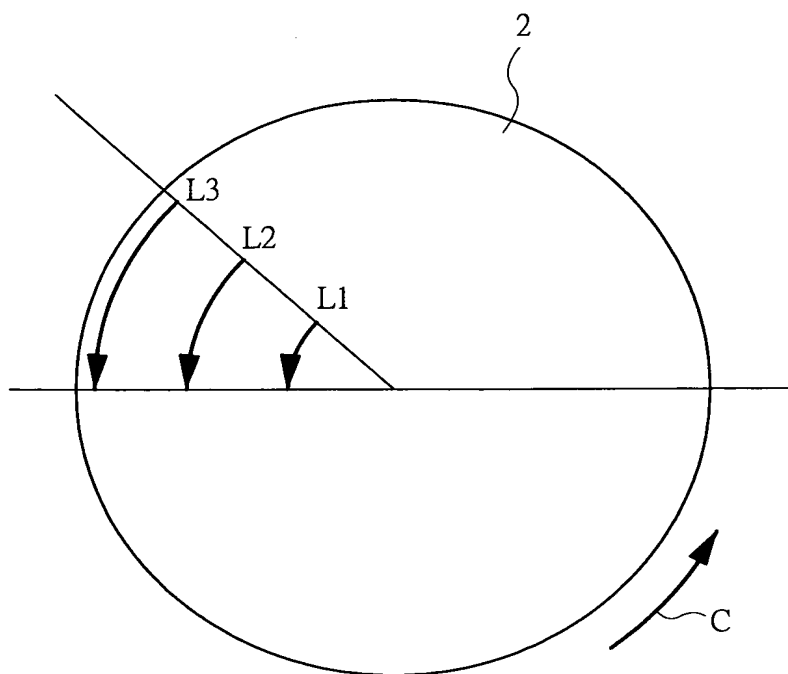


Fig. 5

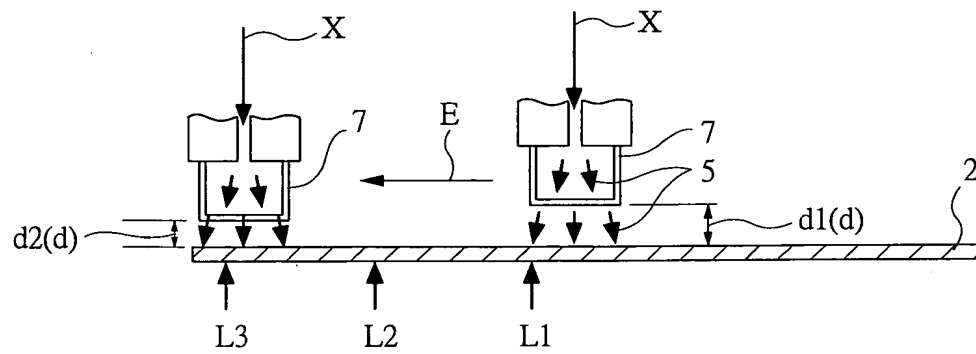


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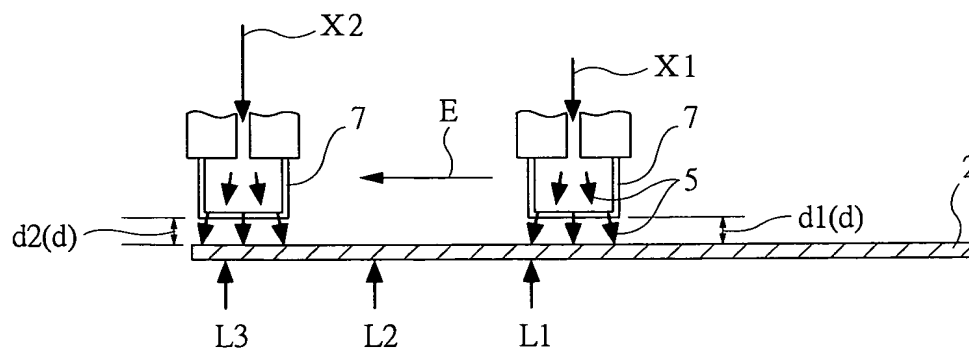


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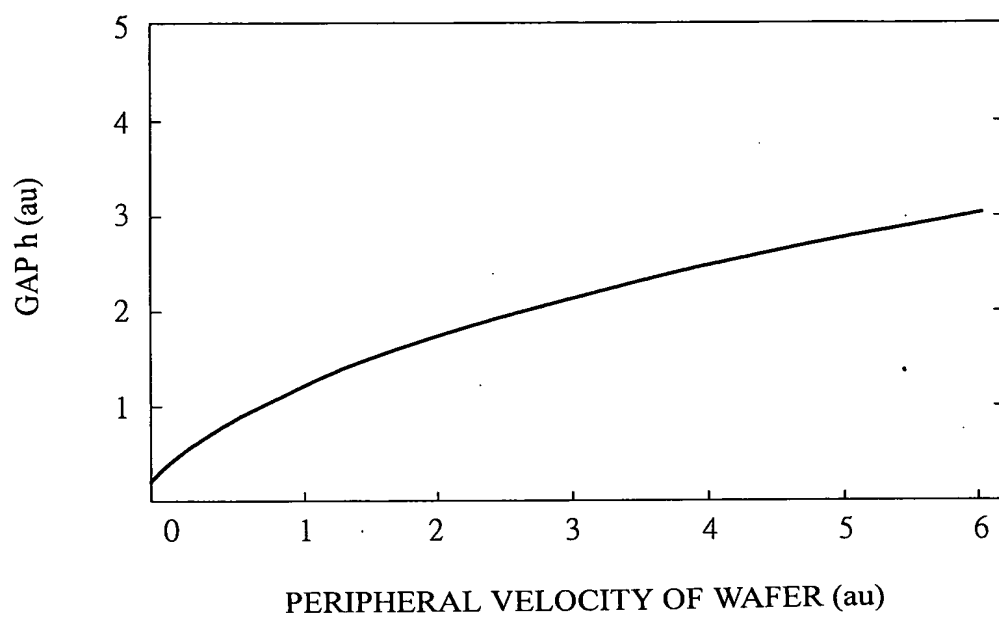


Fig. 8

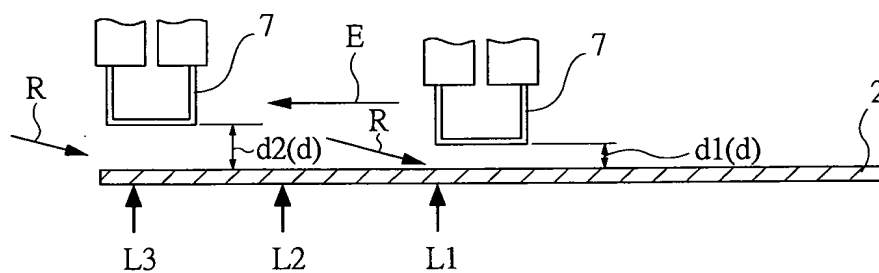


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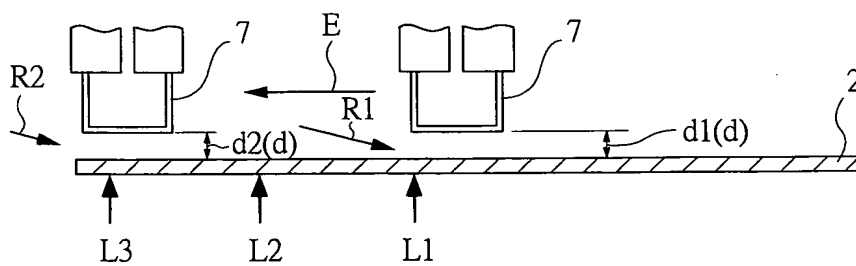
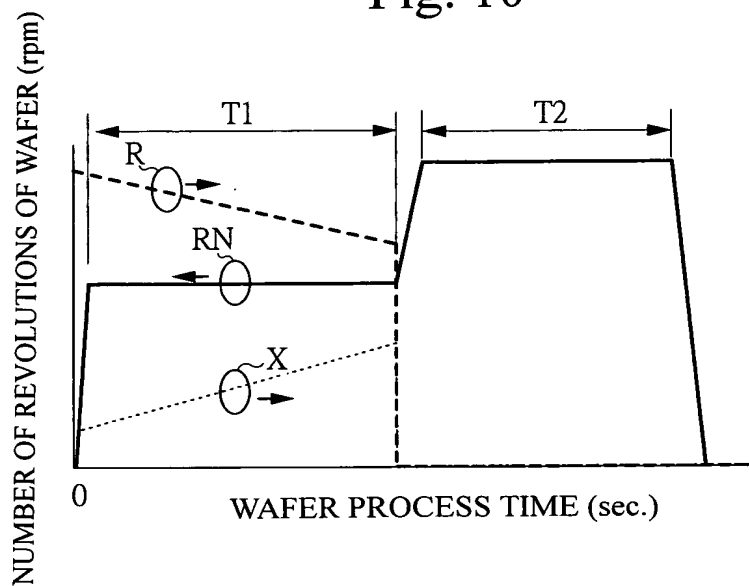
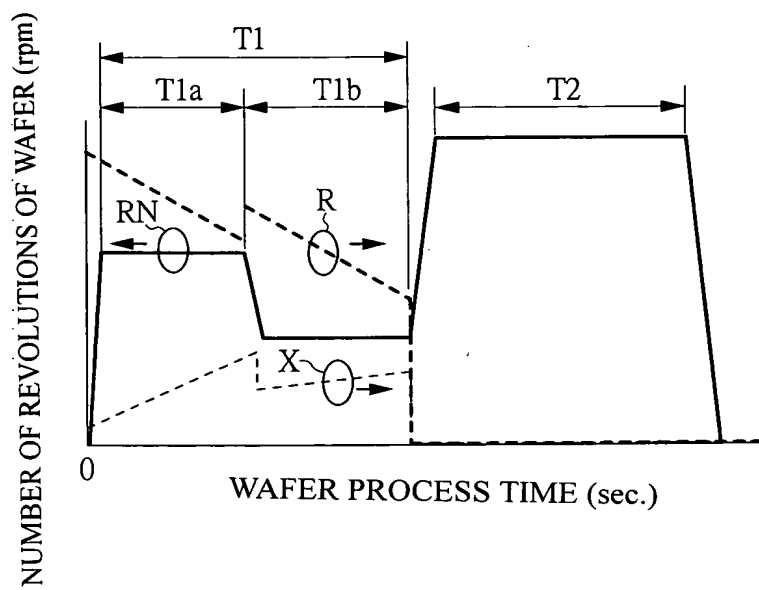


Fig. 10



DISCHARGE FLOW RATE OF DEMINERALIZED WATER IN BRUSH
AND DISCHARGE FLOW RATE OF SIDE RINSE (ml/min.)

Fig. 11



DISCHARGE FLOW RATE OF DEMINERALIZED WATER IN BRUSH
AND DISCHARGE FLOW RATE OF SIDE RINSE (ml/min.)

Fig. 12

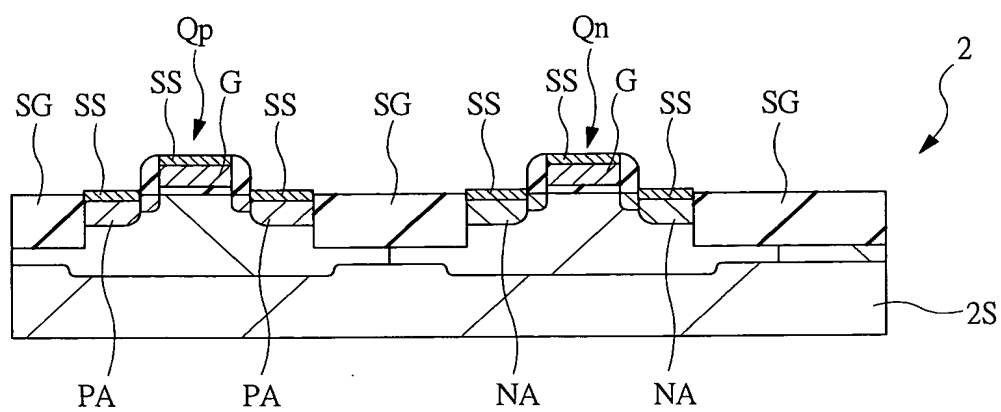


Fig. 13

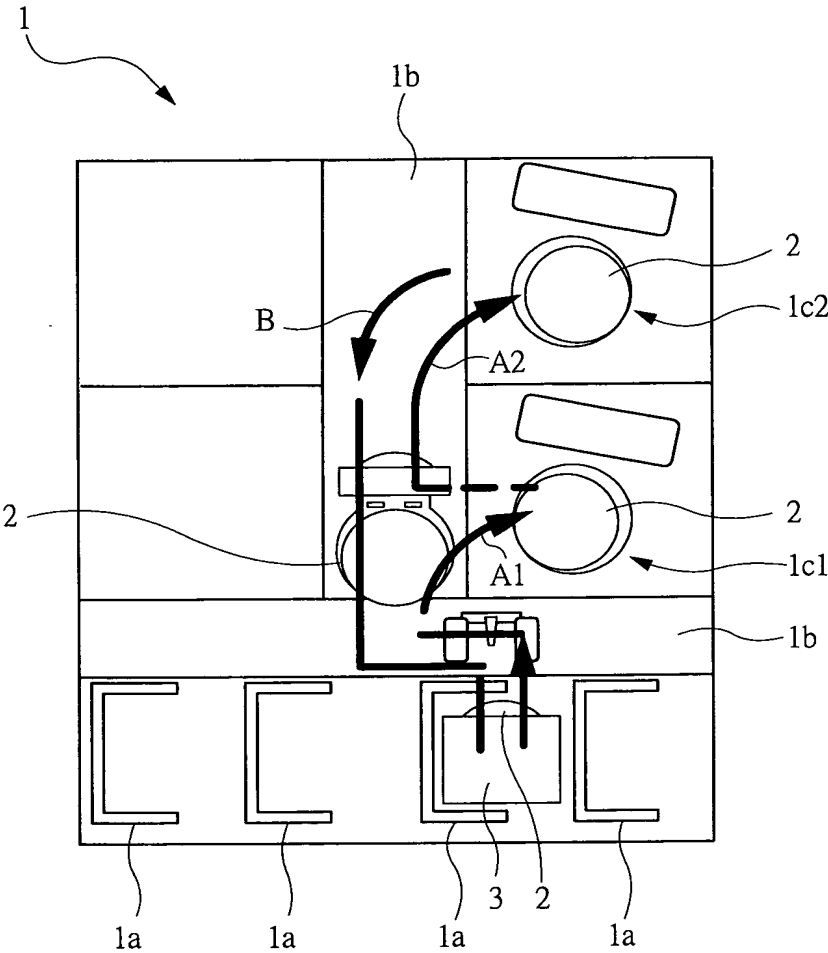


Fig. 14

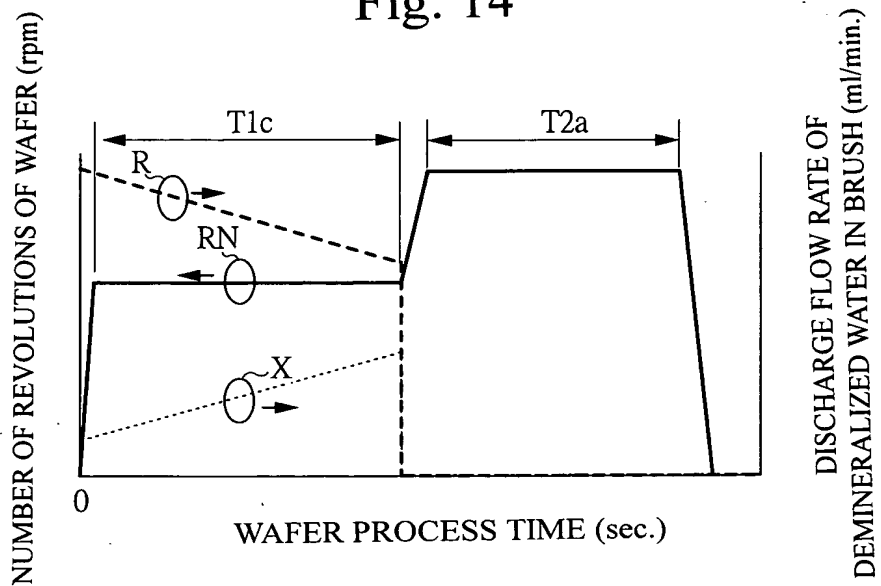


Fig. 15

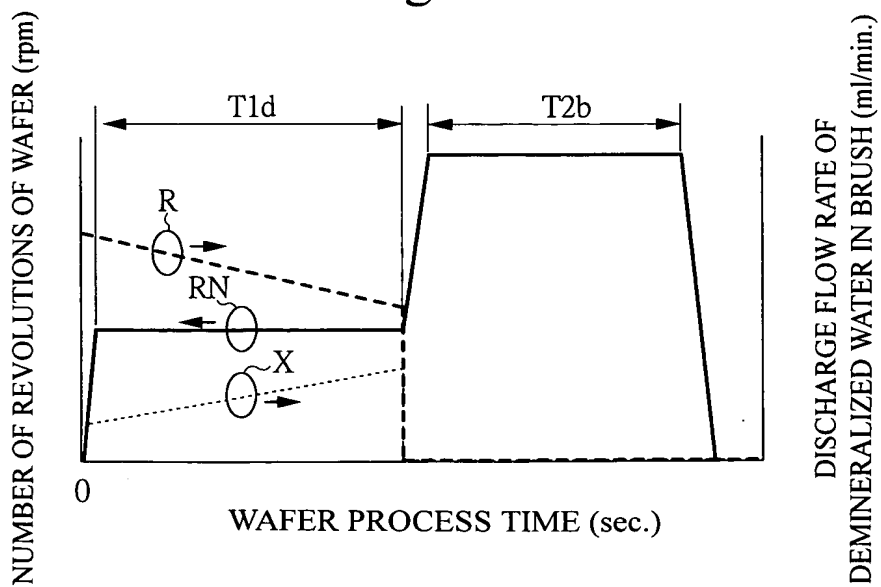


Fig. 18

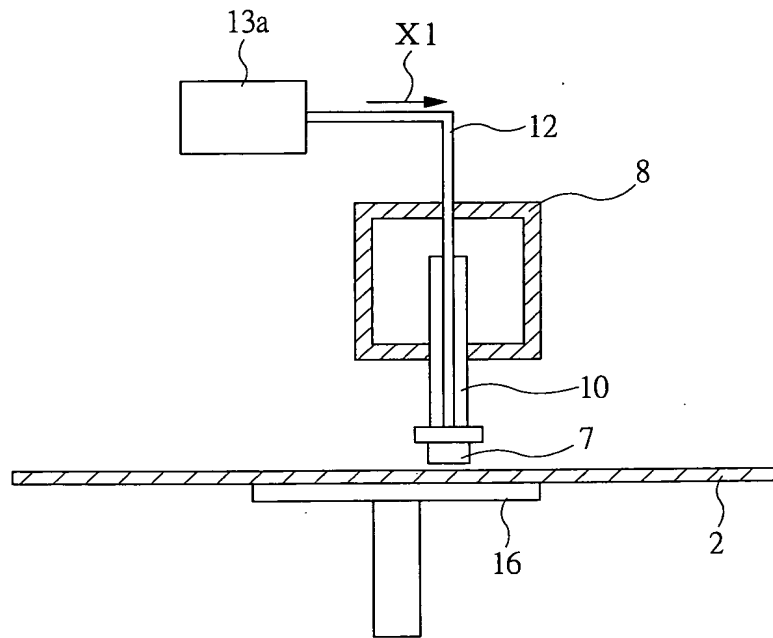


Fig. 19

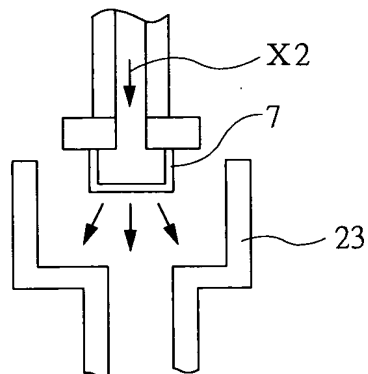


Fig. 20

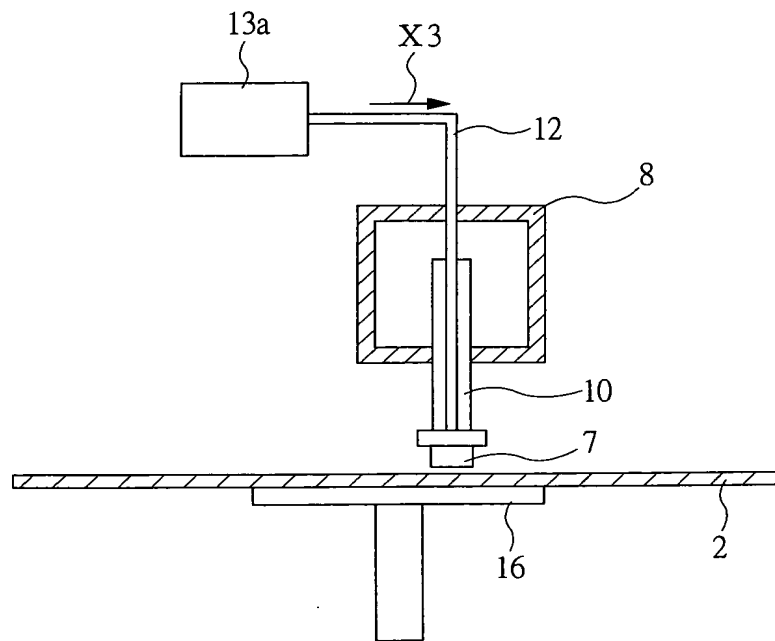


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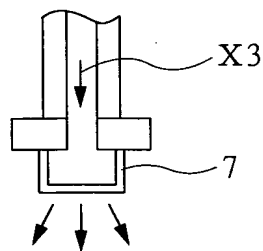


Fig. 22

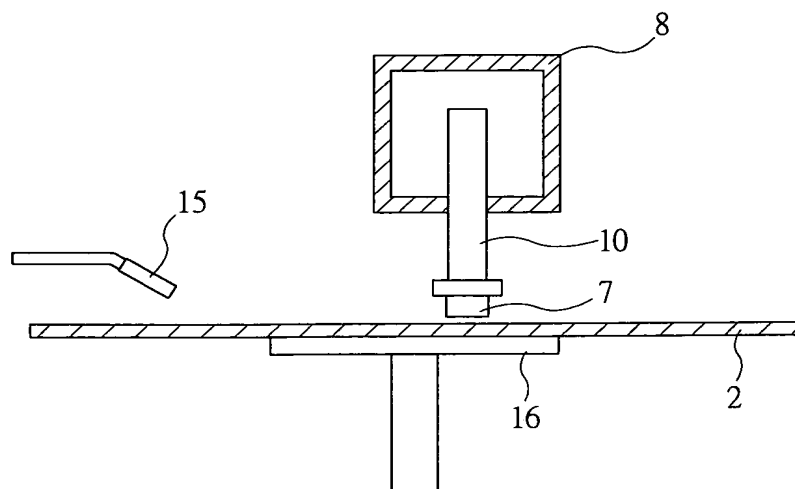


Fig. 23

